

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2054	345/173.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/22 16:08
S2	367	S1 and (handwriting or handwritten or handwrite)	US-PGPUB; USPAT	OR	OFF	2005/02/08 15:32
S3	184	345/177.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:18
S4	262	345/175.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:16
S5	39409	data near4 transmission and external and storage	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:19
S6	10082	data near4 transmission and external and storage and portable	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:19
S7	6858	data near4 transmission and external and storage and portable and internal	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:19
S8	1967	data near4 transmission and external and storage and portable and internal and communication near4 link	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:19
S9	1057	data near4 transmission and external and storage and portable and internal and communication near4 link and test	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:20
S10	1032	data near4 transmission and external and storage and portable and internal and communication near4 link and test and computer	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:20
S11	1032	data near4 transmission and external and storage and portable and internal and communication near4 link and test and input	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:20
S12	1057	data near4 transmission and external and storage and portable and internal and communication near4 link and test	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:21
S13	73	data near4 transmission and external and storage and portable and internal and communication near4 link same test	US-PGPUB; USPAT	OR	OFF	2005/02/14 10:21
S14	1	"4931965".pn.	USPAT	OR	OFF	2005/02/14 16:14
S15	1	"5499098".pn.	USPAT	OR	OFF	2005/02/14 11:44
S16	1	"5502568".pn.	USPAT	OR	OFF	2005/02/14 16:01
S17	0	pencil and location and monitor	IBM_TDB	OR	OFF	2005/02/14 11:46

## EAST Search History

S18	25	pencil and location	IBM_TDB	OR	OFF	2005/02/14 11:47
S19	52	pencil and position	IBM_TDB	OR	OFF	2005/02/14 11:47
S20	3	pencil and position and monitor	IBM_TDB	OR	OFF	2005/02/14 11:47
S21	1	"09/930453"	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:40
S22	431	handwriting and ("page break" or formatting) and input and storage and external	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:40
S23	331	handwriting and ("page break" or formatting) and input and storage and external and data and transmission	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:40
S24	124	handwriting and ("page break" or formatting) and input and storage and external and data near4 transmission	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:44
S25	4	handwriting and "page break" and input and storage and external and data near4 transmission	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:42
S26	4390	handwrit\$4 and input and format\$4 and device	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:45
S27	2250	handwrit\$4 and input and format\$4 and external and storage	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:45
S28	677	handwrit\$4 and input and format\$4 and external and storage and data near4 transmission	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:46
S29	659	handwrit\$4 and input and format\$4 and external and storage and data near4 transmission and computer	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:46
S30	405	handwrit\$4 and input and data near3 format\$4 and external and storage and data near4 transmission and computer	US-PGPUB; USPAT	OR	OFF	2005/02/14 14:46
S31	401	handwriting and tablet and display and memory and mode	USPAT	OR	OFF	2005/02/14 16:07
S32	309	handwriting and input and display and stored near4 data and real-time	USPAT	OR	OFF	2005/02/14 16:09
S33	42	handwriting and input and display and stored near4 data and real-time and display near4 mode	USPAT	OR	OFF	2005/02/14 16:09
S34	12	handwriting and input and display and stored near4 data and real-time and display near4 modes	USPAT	OR	OFF	2005/02/14 16:09

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S35	54	whiteboard and display and handwriting and input and mode	USPAT	OR	OFF	2005/02/14 16:14
S36	23	handwriting and "page break" and formatting	US-PGPUB; USPAT	OR	OFF	2005/02/15 09:05
S37	2060	345/173.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/15 09:07
S38	619	345/173.ccls. and format\$4	US-PGPUB; USPAT	OR	OFF	2005/02/15 09:08
S39	168	345/173.ccls. and format\$4 and handwrit\$4	US-PGPUB; USPAT	OR	OFF	2005/02/15 09:11
S40	1	345/173.ccls. and handwrit\$4 and "page break"	US-PGPUB; USPAT	OR	OFF	2005/02/15 09:10
S41	83	345/173.ccls. and index\$4 and handwrit\$4	US-PGPUB; USPAT	OR	OFF	2005/02/15 09:11
S42	124	handheld and data near4 backup and test and link and storage	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:26
S43	7	handheld and data near4 backup and test same link and storage	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:29
S44	12487	portable same input same device	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:30
S45	4715	portable same input same device and network and connection	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:30
S46	1341	portable same input same device and network and test and connection	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:30
S47	300	portable same input same device and network and test same connection	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:59
S48	1914	portable same input same device and data and storage and test	US-PGPUB; USPAT	OR	OFF	2005/02/17 15:45
S49	132	portable same input same device and network and test\$3 near4 connection	US-PGPUB; USPAT	OR	OFF	2005/02/17 16:15
S50	159	235/462.46.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/17 16:24
S51	708	data near4 link and tester	US-PGPUB; USPAT	OR	OFF	2005/02/17 16:28
S52	483	data near4 link and tester and storage	US-PGPUB; USPAT	OR	OFF	2005/02/17 16:28
S53	203	data near4 link and tester and storage and portable	US-PGPUB; USPAT	OR	OFF	2005/02/17 16:28
S54	42717	base near4 station and (transmission or communication)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:28

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S55	13597	base near4 station and (transmission or communication) and (portable or handheld)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:29
S56	2691	S55 and (test or evaluate)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:29
S57	2249	S56 and (storage or memory)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:30
S58	1866	S57 and input	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:30
S59	2798	base near4 station and (transmission or communication) same (test or evaluate)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:31
S60	941	S59 and (handheld or portable)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:31
S61	782	S60 and (memory or storage)	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:32
S62	648	S61 and input	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:33
S63	317	S59 and backup	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:31
S64	10278	wireless near4 (connection or link) and test\$4	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:31
S65	1859	wireless near4 (connection or link) and test\$4 and base near4 station	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:32
S66	914	wireless near4 (connection or link) and test\$4 and base near4 station and input and storage	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:32
S67	52	wireless near4 (connection or link) same test\$4 and base near4 station and input and storage	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:09
S68	11	("5287526"   "5585789"   "5859599"   "5920308"   "5958023"   "6031470"   "6052116"   "6072468"   "6081207"   "6138050"   "6278877").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 15:50
S70	191	wireless and connection near4 broken and test	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:24
S71	35	wireless and connection near4 broken and test and base near4 station	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:10
S72	12	wireless and connection near4 broken same test	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:10
S73	2	"data packet group buffer"	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:25

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S74	470	"data packet buffer"	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:25
S75	118	"data packet buffer" and wireless	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:25
S76	307	"metrologic".as.	US-PGPUB; USPAT	OR	OFF	2005/02/22 08:44
S77	305	"metrologic instruments".as.	US-PGPUB; USPAT	OR	OFF	2005/02/22 08:45
S78	114	"metrologic instruments".as. and test	US-PGPUB; USPAT	OR	OFF	2005/02/22 08:45
S79	8753	network and transmission and test and temporary and storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 13:54
S80	2932	network and transmission and test and temporary near5 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 13:55
S81	343	network near10 test and transmission and temporary near5 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 13:55
S82	355	network near10 test and connection and temporary near5 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 13:55
S83	51	network near10 test same connection and temporary near5 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 13:59
S84	0	network and connection and failure and temporar near3 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:00
S85	2896	network and connection and failure and temporary near3 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:00
S86	122	network same connection same failure and temporary near3 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:01
S87	0	network same connection same failure same temporary near3 storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:00
S88	115	network same connection same failure and reestablish and storage	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:17
S89	106	network same connection same failure and reestablish and store	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:17
S90	488	(connection communication) same failure and reestablish and store	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:17
S91	13	(connection communication) same failure and reestablish same store	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:21
S92	61	(connection communication) same failure same store and reestablish	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:32

## EAST Search History

S93	59	link near3 monitor and failure and "fault tolerance"	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:36
S94	468	"input device" and connection and "fault tolerance"	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:36
S95	386	"input device" and connection and "fault tolerance" and store	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:36
S96	34	"input device" and connection and "fault tolerance" same store	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:38
S97	362	peripheral and connection and store and reestablish and failure	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:39
S98	147	input same peripheral and connection and store and reestablish and failure	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:40
S99	100	"data loss" and reestablish and connection	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:40
S100	18	"data loss" and reestablish and connection and input near3 device	US-PGPUB; USPAT	OR	OFF	2005/07/12 14:40
S101	40	("4926414"   "4975914"   "5027269"   "5027316"   "5089958"   "5146452"   "5155842"   "5167010"   "5175847"   "5210746"   "5235599"   "5237677"   "5278977"   "5301309"   "5307354"   "5363503"   "5379278"   "5390326"   "5414817"   "5420917"   "5426770"   "5426773"   "5444693"   "5444695"   "5457556"   "5463764"   "5481699"   "5483637"   "5586937"   "5594861"   "5613060"   "5627964"   "5649136"   "5664088"   "5682471").PN. OR ("5835698"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 14:41
S102	1	"5243331".pn.	US-PGPUB; USPAT	OR	OFF	2005/07/12 15:20
S103	18	("3675208"   "3792462"   "4725830"   "4812832"   "4937778").PN. OR ("5243331"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:22
S104	162	fault adj tolerance and connection and reestablish and failure	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:22
S105	0	fault adj tolerance and connection and reestablish and failure and "prevent data loss"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:23

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S10 6	733	"prevent data loss"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:23
S10 7	435	"prevent data loss" and connection	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:23
S10 8	12	"prevent data loss" and connection and reestablish	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:23
S10 9	17	"prevent data loss" and connection and (reestablish reconnect)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:23
S11 0	35	"prevent data loss" and connection and (reestablish reconnect reopen reinitialize)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:26
S11 1	200	input adj device and data adj loss and link and failure	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:26
S11 2	21	input adj device and data adj loss and link and failure and (reestablish reconnect)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:26
S11 3	25	("4501931"   "4633436"   "5063600"   "5179655"   "5274362"   "5325110"   "5343220"   "5420607"   "5565657").PN. OR ("5790114"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:37
S11 4	0	input adj device and connection adj montior	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:38
S11 5	114	input adj device and connection adj monitor	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:38
S11 6	80	input adj device and connection adj monitor and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:42
S11 7	604	input adj device and link near5 (monitor test evaluate)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:43
S11 8	394	input adj device and link near5 (monitor test evaluate) and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:43
S11 9	206	input adj device and link near5 (monitor test evaluate) and store and (failure disconnect broken)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:44

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S12 0	15	input adj device and link near5 (monitor test evaluate) and store and (failure disconnect broken) and (reconnect reestablish)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:17
S12 1	48	connection near3 reestablish and input adj device and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:28
S12 2	901	input adj device and local near5 storage and connection and transmit near6 data	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:28
S12 3	5	input adj device and local near5 storage and connection near5 test and transmit near6 data	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:31
S12 4	173922	input adj device and connection near4 (test evaluate) and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:31
S12 5	327	input adj device and connection near4 (test evaluate) and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:31
S12 6	327	input adj device and connection near4 (test evaluate) and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:53
S12 7	54681	handheld near5 scanner and connection and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:53
S12 8	325	handheld near5 scanner and connection and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:55
S12 9	3	handheld near5 scanner and connection near4 (test evaluate)and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:55
S13 0	3	handheld near5 scanner and connection near4 (test evaluate) and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:56
S13 1	0	handheld near5 scanner and link near4 test and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 16:57
S13 2	245	handheld near5 scanner and network and connection and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 17:14
S13 3	28	handheld near5 scanner and network and connection and disconnected and store	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 17:14
S13 4	1	"6595420".pn.	USPAT	OR	OFF	2005/08/07 12:16
S13 5	1	"5808285".pn.	USPAT	OR	OFF	2005/08/07 12:16



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S13 6	45	("3793636"   "3806131"   "3826900"   "3953798"   "3991389"   "4005388"   "4016532"   "4090135"   "4115662"   "4184116"   "4232299"   "4247908"   "4251798"   "4415065"   "4418277"   "4460120"   "4588881"   "4639606"   "4672658"   "4751500"   "4789983"   "4829540"   "4841132"   "4850009"   "4870391"   "4916441"   "4933538"   "5029183"   "5157687"   "5189291"   "5250790"   "5329106"   "5334821"   "5340971"   "5340973"   "5404001").PN. OR ("5808285").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:34
S13 7	112	host near3 detection and backup and input	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:35
S13 8	6	host near3 detection and backup and input and handheld	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:34
S13 9	35	host near3 detection and input and handheld	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:42
S14 0	149	(host connection) near3 detection and input and handheld	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:42
S14 1	39	(host connection) near3 detection and input and handheld and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:46
S14 2	1005	connection near4 failure and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:46
S14 3	79	connection near4 failure same buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:48
S14 4	1	connection near4 failure same buffer and handheld	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:46
S14 5	54	connection near4 failure same buffer and input	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:54
S14 6	1430	connection near5 fail\$4 and (buffer backup store) same input	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:54

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S14 7	4207	connection near5 fail\$4 and (buffer backup store) same (input data information)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:55
S14 8	268	test same connection near5 fail\$4 and (buffer backup store) same (input data information)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:56
S14 9	7	test same connection near5 fail\$4 and (buffer backup store) same (input data information) and handheld	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:55
S15 0	50	test same connection near5 fail\$4 and (buffer backup store) same (input data information) and wireless	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:58
S15 1	749	connection near4 monitor and buffer same input	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 13:01
S15 2	13	connection near4 monitor and buffer same input and handheld	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/07 12:58
S15 3	731	connection near4 monitor and buffer same input	US-PGPUB; USPAT	OR	OFF	2005/08/07 13:01
S15 4	51	connection near4 monitor and buffer same input near4 device	US-PGPUB; USPAT	OR	OFF	2005/08/07 13:02
S15 5	10	handheld near5 input adj device and (connection link communication) near5 (test\$4 monitor\$4 fail\$3) and (buffer\$3 backup stor\$4)	US-PGPUB; USPAT	OR	OFF	2005/08/07 13:04
S15 6	108	transmission near10 backup same connection	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:17
S15 7	26	transmission near10 backup same connection same (test failure error)	US-PGPUB; USPAT	OR	OFF	2005/08/16 16:17
S15 8	52	("4751702"   "4958270"   "5093782"   "5138710"   "5155678"   "5170480"   "5276871"   "5379418").PN. OR ("5615364").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:40
S15 9	5	connection same reestablish same backup same (failure error)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:31
S16 0	2481	later near3 transmission and connection and (error failure)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:41

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S16 1	356	later near3 transmission and connection and (error failure) and input adj device	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:44
S16 2	50	(backup store) same later near3 transmission and connection and (error failure) and input adj device	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 16:44
S16 3	16	"ouchi, akihiro".in.	US-PGPUB; USPAT	OR	OFF	2005/08/22 16:10
S16 4	2297	345/173.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/22 16:10
S16 5	419	345/173.ccls. and handwrit\$3	US-PGPUB; USPAT	OR	OFF	2005/08/22 16:11
S16 6	246	345/173.ccls. and handwrit\$3 and storage	US-PGPUB; USPAT	OR	OFF	2005/08/22 16:11
S16 7	4	345/173.ccls. and handwrit\$3 and storage and later near8 transmission	US-PGPUB; USPAT	OR	OFF	2005/08/22 16:11